

U.S. Officials Only
CONFIDENTIALCENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

50X1-HUM

COUNTRY USSR

SUBJECT Production of the Volkhov Kirov Aluminum Works /
Bogoslovsk Affiliate

DATE DISTR. 24 May 1954

NO. OF PAGES 1

NO. OF ENCLs.

SUPP. TO
REPORT NO.

50X1-HUM

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE
OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 10, SECTIONS 723
AND 724, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVE-
LATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS
PROHIBITED BY LAW. THE REPRODUCTION OF THIS REPORT IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

Volkhov Aluminum Works

1. "The Volkhov Kirov Aluminum Works (Volkhovski Aluminiev Zavod imeni Kirova) in the Leningrad oblast produced in 1953 thirty thousand tons of 'technical aluminum' of the brands A 2, A 3 and A 4. Eighty per cent of the plant output is turned over to aviation and war industries; 20 per cent goes to the industries producing consumer goods.
2. "The plant produces the aluminum in the form of bars of the size 660 mm x 150 mm x 75 mm, weighing 17 kg each. Their chemical content is 99 per cent pure aluminum.
3. "The plant gets its raw material from its own clay works (glinno-zemnye tsekh) or from the Tikhvin clay pits, which are situated south of the town of Volkhov. From the railway station of Bolshoi Dvor, a railway siding 20 km. long leads to Soksitogorsk, where the pits are situated.
4. "For extracting aluminum the plant uses the method 'ShPKh', a method of baking clay (pekanie glinozema) that has been developed by the Leningrad Institute of Applied Chemistry.
5. "During the last few years [prior 1954] the Volkhov Aluminum Works has not been enlarged or renewed. The quality of its raw materials has also deteriorated.

Bogoslovsk Aluminum Works

6. "In the northern Urals, at the town of Bogoslovsk, the Volkhov Aluminum Works has a sister plant, the Bogoslovsk Aluminum Works. This plant makes use of the experience and the specialists of the Volkhov plant. In 1952-1953 the Bogoslovsk plant was enlarged considerably. The quality of the raw materials at Bogoslovsk is very much better than at Volkhov and its supplies unlimited. Bogoslovsk is in a much more favorable strategic position than Volkhov."

50X1-HUM

| | | | | | | | |
|--------------|-------|------|------|-----|-----|--------|--|
| DISTRIBUTION | STATE | ARMY | NAVY | AIR | FBI | ORR EV | |
|--------------|-------|------|------|-----|-----|--------|--|

This report is for the use within the USA of the Intelligence components of the Departments or Agencies indicated above. It is not to be transmitted overseas without the concurrence of the originating office through the Assistant Director of the Office of Collection and Dissemination, CIA.